

cont

sequence is free of particles of said virus and the amino acid sequence is:

Gly-Gly-Ser-Glu-Gly-Leu-Ile-His-Ser-Gln-Arg-Arg-Gln-Asp-Ile-Leu-Asp-Leu-Trp-Ile-Tyr-His-Thr-Gln-Gly-Tyr-Phe-Pro-Asp-Trp-Gln-Asn-Tyr-Thr-Pro-Gly-Pro-Gly-Val-Arg-Tyr-Pro-Leu-Thr-Phe-Gly-Trp-Cys-Tyr-Lys-Leu-Val-Pro-Val-Glu-Pro-Asp-Lys-Val-Glu-Glu-Ala-Asn-Lys-Gly-Glu-Asn-Thr-Ser-Leu-Leu-His-Pro-Val-Ser-Leu-His-Gly-Met-Asp-Asp-Pro-Glu-Arg-Glu-Val-Leu-Glu-Trp-Arg-Phe-Asp-Ser-Arg-Leu-Ala-Phe-His-His-Val-Ala-Arg-Glu-Leu-His-Pro-Glu-Tyr-Phe-Lys-Asn-Cys--His-Arg-Ala-Cys-Tyr-Lys-Gly-Leu-Ser-Ala-Gly-His-Phe-Pro-Gly-Arg-Arg-Gly-Leu-Gly-Gly-Thr-Gly-Glu-Trp-Arg-Ala-Leu-Arg-Trp-Trp-Ile--*-Ala-Ala-Ala-Phe-Cys-Leu-Tyr-Trp-Ala-Ser-Leu-Val-Arg-Pro-Asp-Leu-Ser-Leu-Gly-Ala-Leu-Trp-Leu-Thr-Arg-Glu-Pro-Thr-Ala--*Ala-Ser-Ile-Lys-Leu-Ala-Leu-Ser-Ala-Ser-Ser-Ser-Val-Cys-Pro-Ser-Val-Val--Leu-Trp--Leu-Glu-Ile-Pro-Gln-Thr-Leu-Leu-Val-Ser-Val-Glu-Asn-Leu--Gln-Trp-Arg-Pro-Asn-Arg-Asp-Leu-Lys-Ala-Lys-Gly-Lys-Pro-Glu-Glu-Leu-Ser-Arg.

14. The peptide according to claim 11, wherein said peptide is labeled with a label selected from the group consisting of a radioactive label, an enzymatic label, a fluorescent label, a chemiluminescent label, and a chromophore label.--

REMARKS

Applicants respectfully request formal examination of this application.